

FIG. 1 (PRIOR ART)

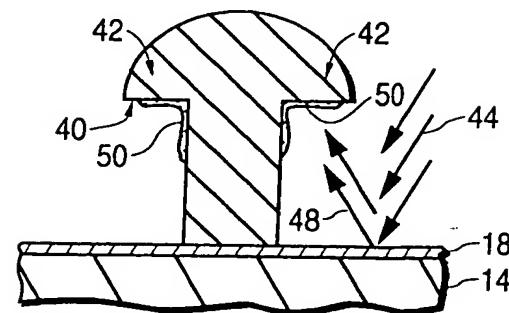


FIG. 4 (PRIOR ART)

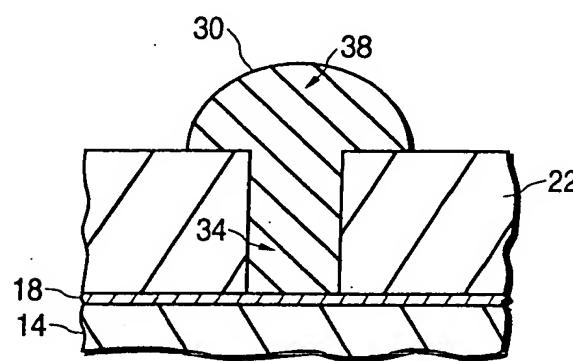


FIG. 2 (PRIOR ART)

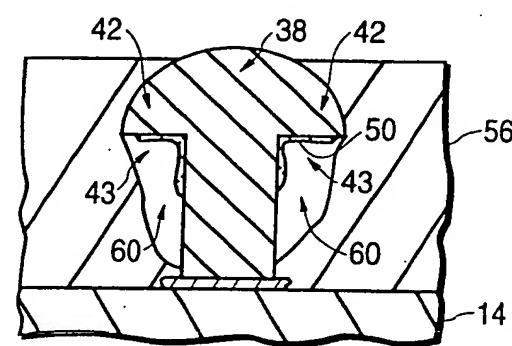


FIG. 5 (PRIOR ART)

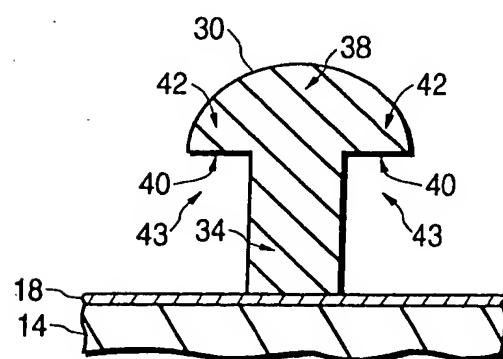


FIG. 3 (PRIOR ART)

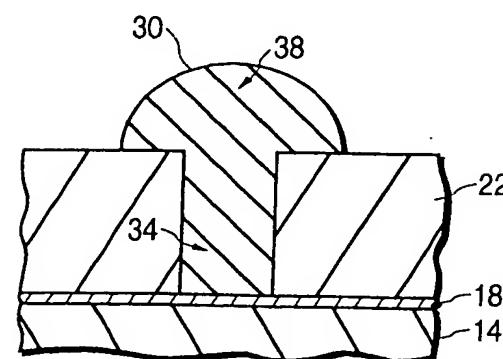


FIG. 6 (PRIOR ART)

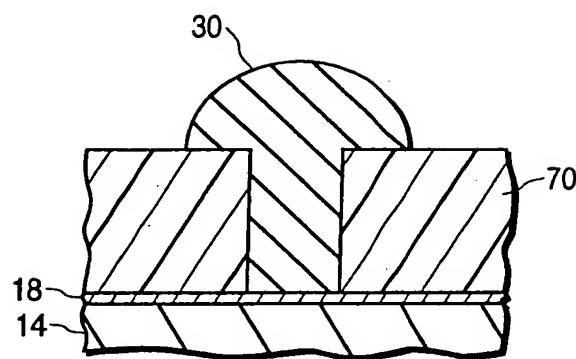


FIG. 7

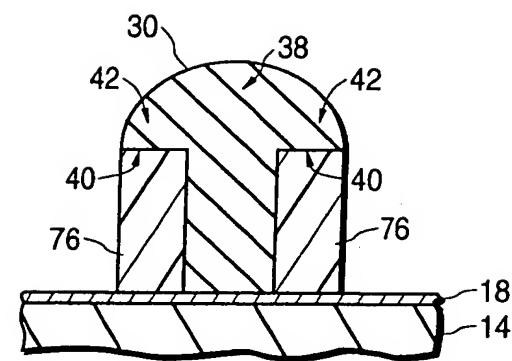


FIG. 9

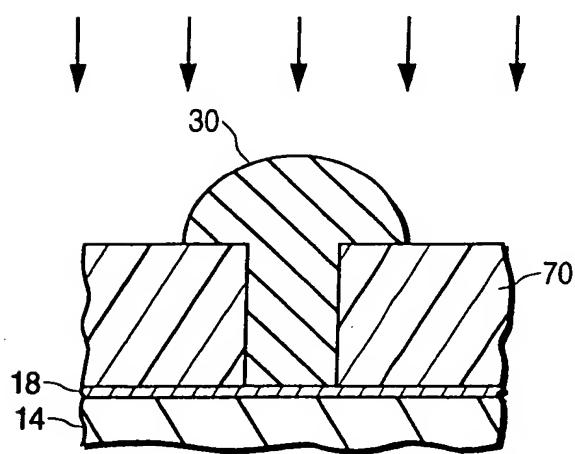


FIG. 8

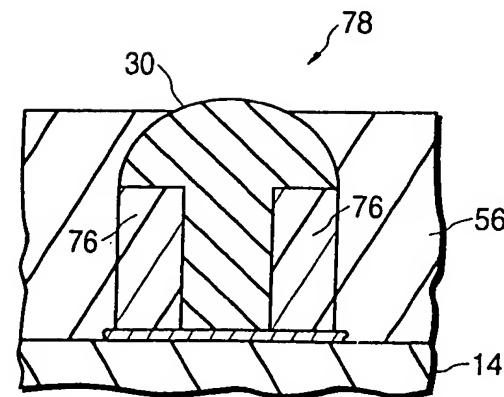
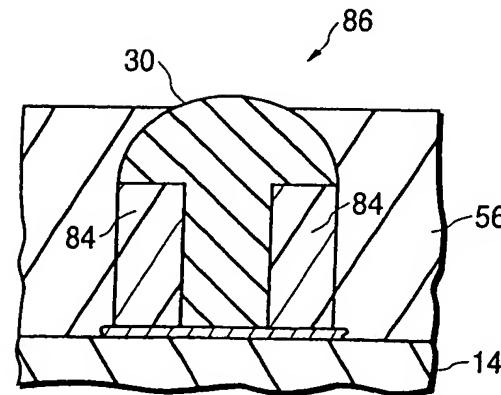
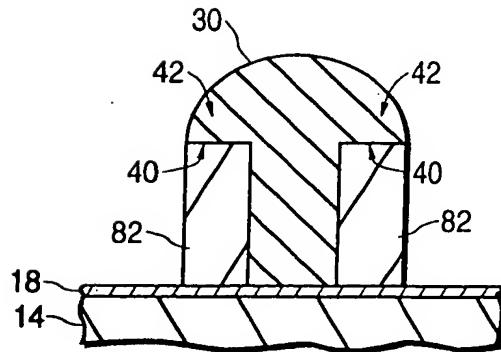
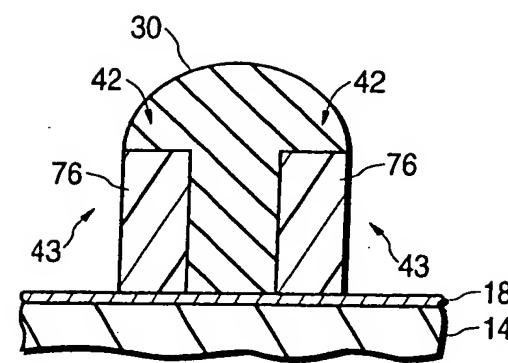
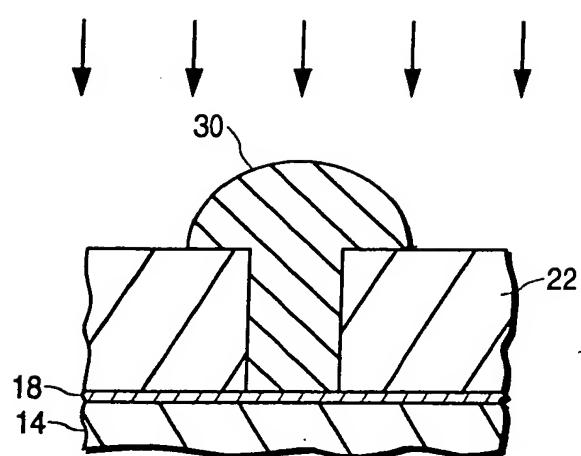


FIG. 10

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Self-Aligned Void Filling For Mushroomed Plating
S/N: New Patent
Atty. Docket No. SA9-99-140US2

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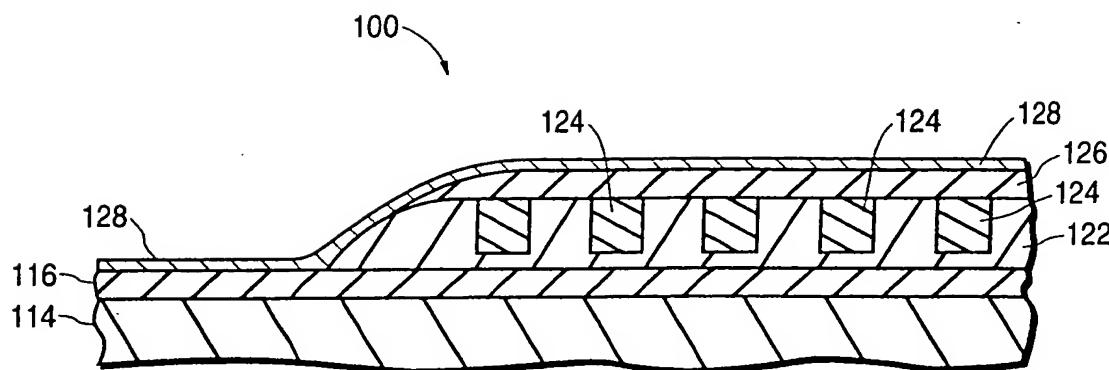


FIG. 15 (PRIOR ART)

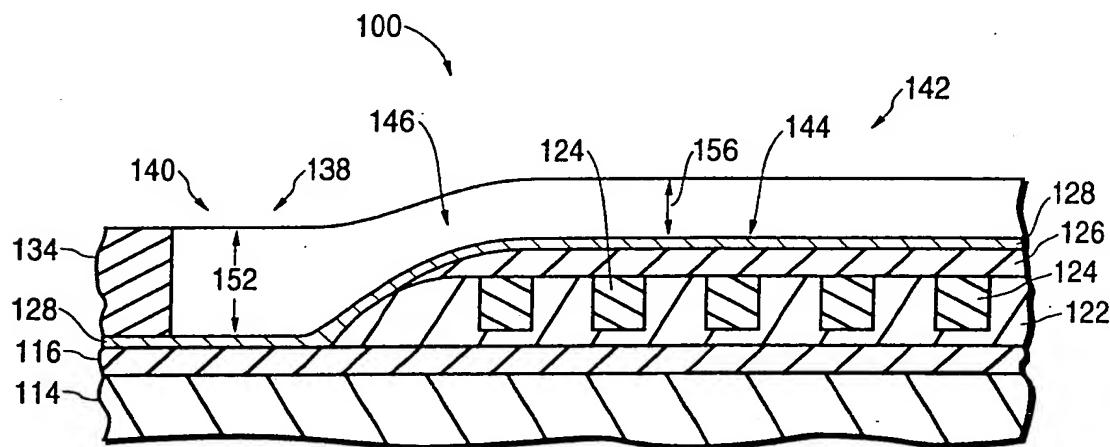


FIG. 16 (PRIOR ART)

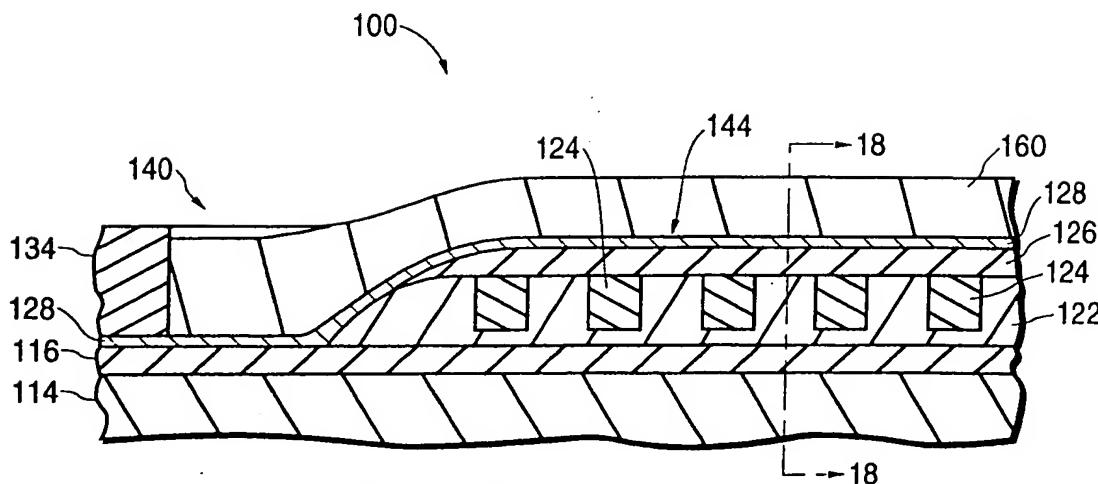


FIG. 17 (PRIOR ART)

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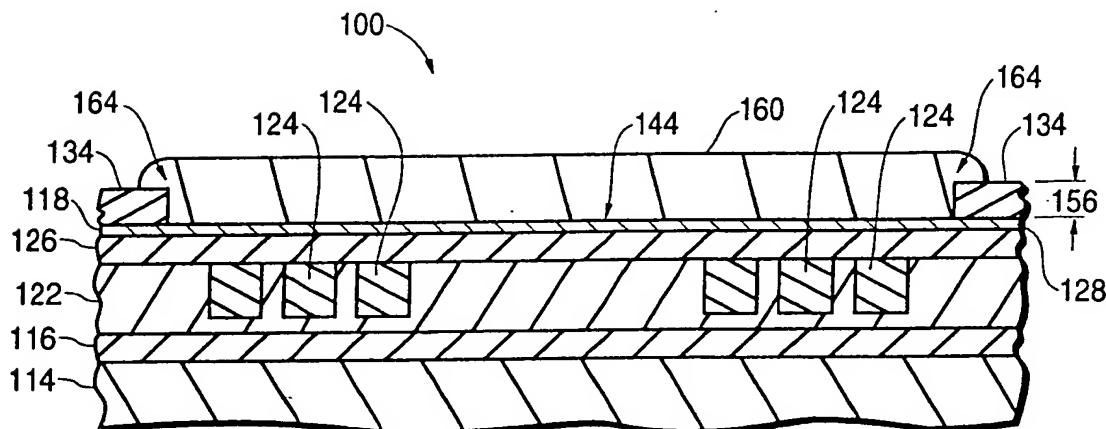


FIG. 18 (PRIOR ART)

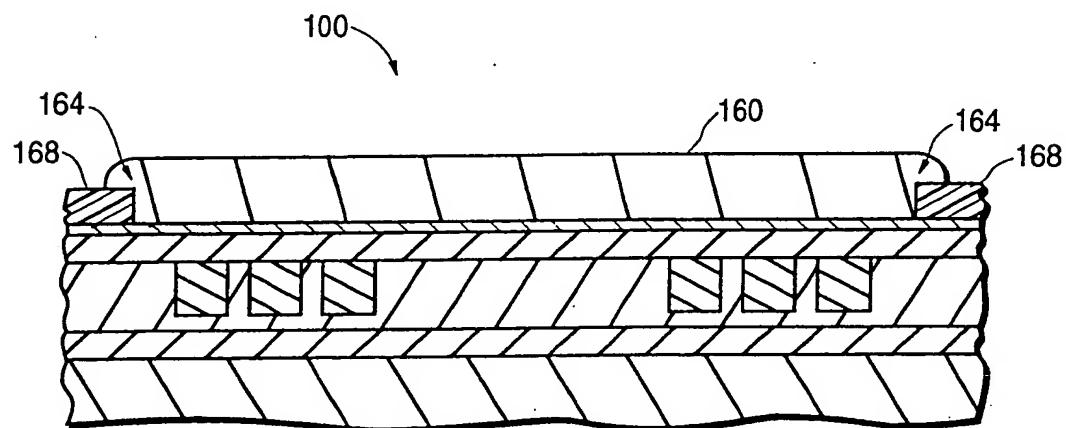


FIG. 19

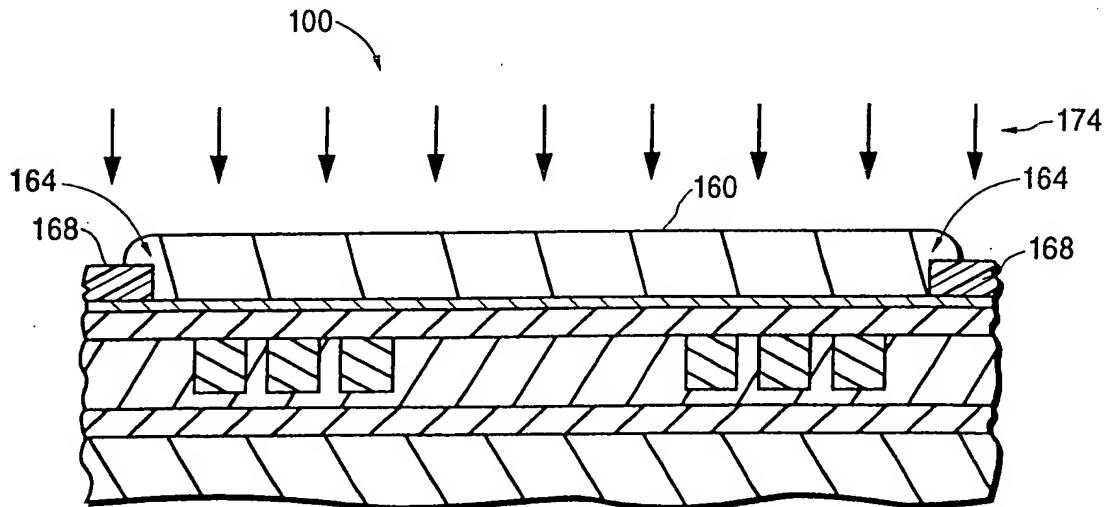


FIG. 20

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Self-Aligned Void Filling For Mushroomed Plating
S/N: New Pat. Appl.
Atty. Docket No. SA9-99-140US2

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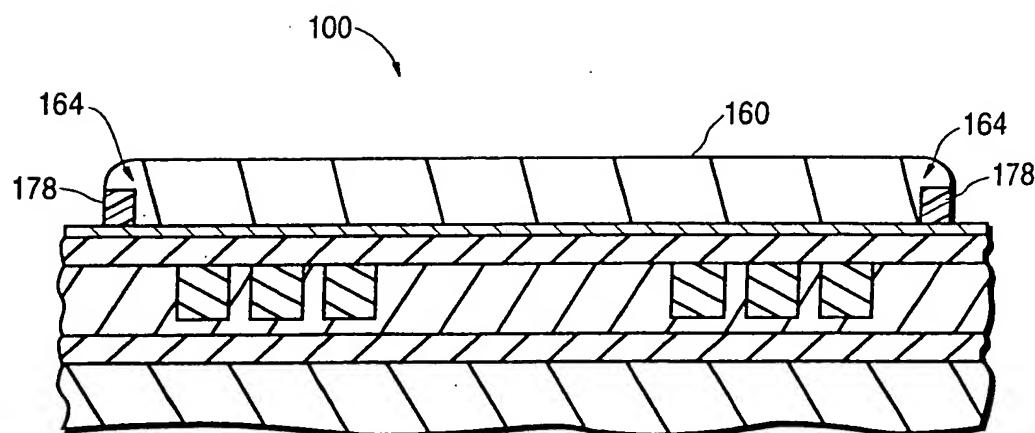


FIG. 21

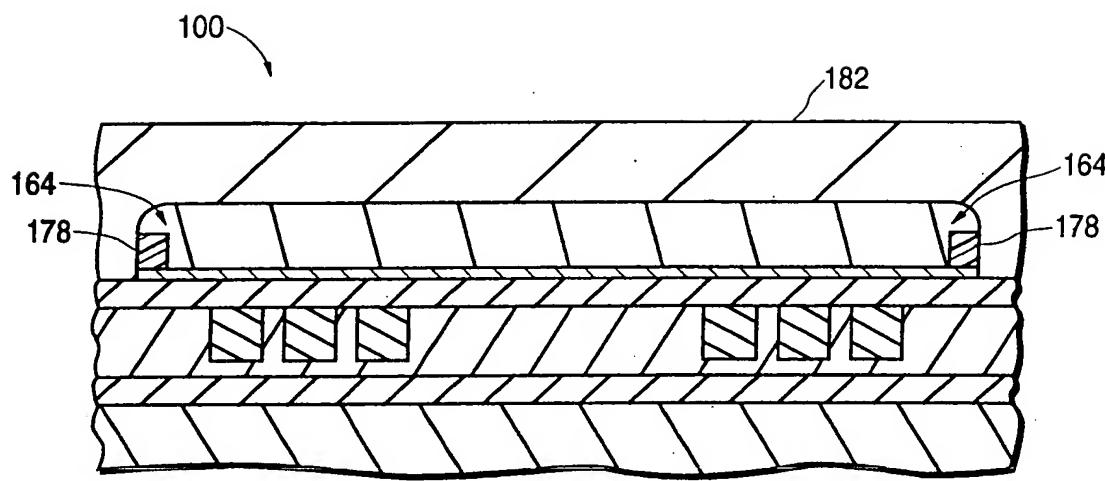


FIG. 22

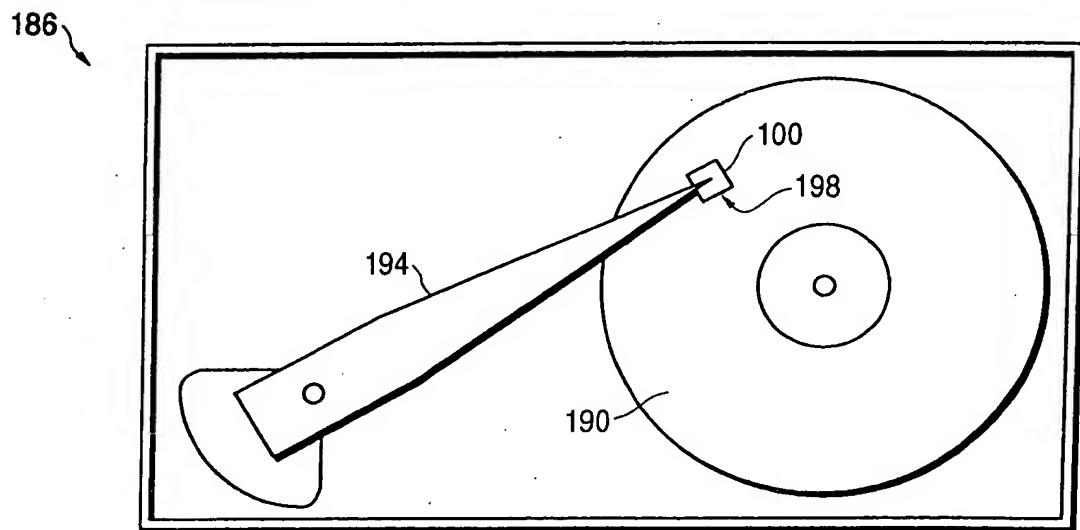


FIG. 23